

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	52	((WOLFGANG) near2 (WINKLER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:20
S2	6	((NILS) near2 (RAPP)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:31
S5	1	"20030042811".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 10:41
S6	8	("4737673" or "5797181" or "6246140" or "6276833" or "20020090299" or "6517318" or "6520476" or "6832853").pn.	US-PGPUB; USPAT	OR	OFF	2008/08/26 11:12
S7	1	"6544011".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/26 11:13
S9	168	(417/354).CCLS.	USPAT; USOCR	OR	OFF	2008/08/26 12:01
S10	101	S9 and motor\$1	USPAT	OR	OFF	2008/08/26 12:01
S11	604	(384/100).CCLS.	USPAT; USOCR	OR	OFF	2008/08/26 12:18
S12	474	(384/107).CCLS.	USPAT; USOCR	OR	OFF	2008/08/26 12:18
S13	290	(384/114).CCLS.	USPAT; USOCR	OR	OFF	2008/08/26 12:18
S14	126	(384/115).CCLS.	USPAT; USOCR	OR	OFF	2008/08/26 12:18
S15	183	(384/903).CCLS.	USPAT; USOCR	OR	OFF	2008/08/26 12:19
S16	1232	S11 or S12 or S13 or S14 or S15	USPAT	OR	OFF	2008/08/26 12:19
S17	638	S16 and motor\$1	USPAT	OR	OFF	2008/08/26 12:20
S18	184	(310/156.26).CCLS.	USPAT; USOCR	OR	OFF	2008/08/26 15:59
S19	136	S18 and motor	USPAT	OR	OFF	2008/08/26 15:59
S20	638	(310/157).CCLS.	USPAT; USOCR	OR	OFF	2008/08/26 16:07

S21	126	S20 and motor	USPAT	OR	OFF	2008/08/26 16:07
S22	5411	(310/152-156.84). CCLS.	USPAT; USOCR	OR	OFF	2008/08/26 17:48
S23	2124	S22 and motor and magnet	USPAT	OR	OFF	2008/08/26 17:48
S24	187	S23 and bearing and seal\$3	USPAT	OR	OFF	2008/08/26 17:49
S25	0	("de-20118024-\$ did."). PN.	DERWENT	OR	OFF	2008/08/26 19:18
S26	0	("gb-2332989-\$ did."). PN.	DERWENT	OR	OFF	2008/08/26 20:01
S27	0	("wo-2002010602-\$ did."). PN.	DERWENT	OR	OFF	2008/08/26 20:58
S28	0	("wo-2010602-\$ did."). PN.	DERWENT	OR	OFF	2008/08/26 20:58
S29	0	("wo-210602-\$ did."). PN.	DERWENT	OR	OFF	2008/08/26 20:58
S30	1	"6832853".pn.	USPAT	OR	OFF	2008/08/26 21:00
S31	8	thermoplastic with transparent with (laser near2 light)	USPAT	OR	OFF	2008/08/26 21:13
S32	89	seal\$3 with made with cover with thermoplastic	USPAT	OR	OFF	2008/08/26 21:16
S33	2639	(310/90).CCLS.	USPAT; USOCR	OR	OFF	2008/08/27 08:41
S34	1951	(310/67r).CCLS.	USPAT; USOCR	OR	OFF	2008/08/27 08:41
S35	315	S33 and S34	USPAT	OR	OFF	2008/08/27 08:41
S36	9	("7176596" or "6954017" or "6949852" or "6897586" or "6720694" or "6252322" or "5264748" or "4955791" or "4737673").pn.	USPAT	OR	OFF	2008/08/27 08:43
S37	5	("6617736"   "6756715"   "6815852").PN. OR ("6897586").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 09:01
S38	1777	(310/91).CCLS.	USPAT; USOCR	OR	OFF	2008/08/27 09:07

S39	441	S38 and motor and bearing	USPAT	OR	OFF	2008/08/27 09:07
S40	2	("6664676").URPN.	USPAT	OR	OFF	2008/08/27 09:17
S41	1713	S33 not S35	USPAT	OR	OFF	2008/08/27 10:06
S42	1613	S41 not S39	USPAT	OR	OFF	2008/08/27 10:06
S43	887	S42 and motor and bearing	USPAT	OR	OFF	2008/08/27 10:07
S44	1194	S34 not S35	USPAT	OR	OFF	2008/08/27 10:38
S45	1194	S44 not S43	USPAT	OR	OFF	2008/08/27 10:38
S46	1136	S44 not S39	USPAT	OR	OFF	2008/08/27 10:38
S47	477	S46 and motor and bearing	USPAT	OR	OFF	2008/08/27 10:39
S48	10	("5142176"   "5446610"   "5621588"   "5739602"   "6256289"   "6330126"   "6525441"   "6580186"   "6700241"   "6815852").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 10:51
S49	34	("3644066"   "4373861"   "4564335"   "4612468"   "4737673"   "4783608").PN. OR ("4955791").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 11:35
S50	14	("2471180"   "3188153"   "3726575"   "4955791"   "5195860"   "5441386"   "5610462"   "6274958"   "6278207"   "6332763").PN. OR ("6726450").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 11:37
S51	38	("3772544"   "3777191"   "3786290"   "4013326"   "4612468"   "4613778"   "4856918"   "4955791"   "5258672").PN. OR ("5610462").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 11:39

S52	40	("2427947"   "4117359"   "4509870"   "4682065").PN. OR ("4783608").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 11:50
S53	1	"20030130381".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/27 14:21
S54	0	tube with metal with epilam with coat&3	USPAT	OR	OFF	2008/08/27 16:26
S55	0	epilam with coat&3	USPAT	OR	OFF	2008/08/27 16:26
S56	1	epilam	USPAT	OR	OFF	2008/08/27 16:27
S60	1	"20020060954".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/27 16:32
S61	7	("20040052662"   "20040135447"   "5490021"   "6084328"   "6242830"   "6717310"   "6781268").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/27 20:34
S62	49	(US-20030042811-\$ or US-20030130381-\$ or US-20040052662-\$). did. or (US-6507135-\$ or US-5924849-\$ or US-4955791-\$ or US-6765326-\$ or US-6380651-\$ or US-6276833-\$ or US-6217218-\$ or US-5505548-\$ or US-4968910-\$ or US-6832853-\$ or US-7114632-\$ or US-4814943-\$ or US-7176596-\$ or US-6954017-\$ or US-6949852-\$ or US-6897586-\$ or US-6720694-\$ or US-6252322-\$ or US-5264748-\$ or US-4737673-\$ or US-6819021-\$ or US-6756714-\$ or US-6617736-\$ or US-6534890-\$ or US-6498412-\$ or US-6400054-\$). did. or (US-6376954-\$ or US-6246140-\$ or US-6144135-\$ or US-6072261-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/08/28 08:22

		6849978-\$ or US- 6236129-\$ or US- 5218256-\$ or US- 7315100-\$ or US- 6982505-\$ or US- 6455961-\$ or US- 6281608-\$ or US- 5831355-\$ or US- 4800307-\$ or US- 6726450-\$ or US- 5610462-\$ or US- 6414411-\$ or US- 4783608-\$ or US- 7286307-\$ or US- 6916866-\$ or US- 6714487-\$).did.				
S63	0	S62 and (surface near2 finish)	USPAT	OR	OFF	2008/08/28 08:22
S64	0	S62 and (surface near2 finish)	USPAT	OR	OFF	2008/08/28 08:22
S65	311	bearing near5 (surface near2 finish)	USPAT	OR	OFF	2008/08/28 08:23
S66	36	bearing near5 (surface near2 finish) near5 machin\$3	USPAT	OR	OFF	2008/08/28 08:24
S67	0	(sintered near2 bearing) near5 (surface near2 finish)	USPAT	OR	OFF	2008/08/28 08:26
S68	2	(sintered near2 bearing) near5 (surface near2 machin\$3)	USPAT	OR	OFF	2008/08/28 08:26
S69	76867	("384").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/13 10:27
S71	249	S69 and (retain\$3 adj1 shaft)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/13 10:29
S72	1	jp-2002171712-\$ did.	DERWENT	OR	OFF	2009/05/13 10:55
S73	871	(384/100).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/04 12:16
S74	7	("6832853" or "6717310" or "6692152" or "6318976" or "6217218" or "5938343" or "5403098").pn.	USPAT	OR	OFF	2010/02/04 12:51
S75	1	"20030113045".pn.	US-PGPUB; USPAT	OR	OFF	2010/02/13 18:13

S77	98	((fluid or liquid) near2 tight) with laser with weld\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/28 12:50
S78	8	S77 and thermoplastic	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/28 13:02
S79	8	S77 and thermoplastic \$1	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/28 13:17
S80	166	(US-7416386-\$ or US- 7391611-\$ or US- 7300262-\$ or US- 7211915-\$ or US- 7112906-\$ or US- 7110255-\$ or US- 7106587-\$ or US- 7094039-\$ or US- 7086843-\$ or US- 7083385-\$ or US- 7016195-\$ or US- 7008180-\$ or US- 6979177-\$ or US- 6945758-\$ or US- 6939113-\$ or US- 6926498-\$ or US- 6916160-\$ or US- 6893230-\$ or US- 6830440-\$ or US- 6786706-\$ or US- 6773239-\$ or US- 6726450-\$ or US- 6699020-\$ or US- 6638019-\$ or US- 6616422-\$ or US- 6612814-\$).did. or (US- 6572346-\$ or US- 6551074-\$ or US- 6533559-\$ or US- 6517326-\$ or US- 6511300-\$ or US- 6511299-\$ or US- 6488483-\$ or US- 6471494-\$ or US- 6457953-\$ or US- 6447272-\$ or US- 6447265-\$ or US- 6406274-\$ or US- 6400053-\$ or US- 6394768-\$ or US- 6386839-\$ or US- 6386837-\$ or US- 6386276-\$ or US- 6379126-\$ or US- 6332758-\$ or US- 6290471-\$ or US- 6267567-\$ or US-	USPAT; USOCR	OR	OFF	2010/12/29 15:09

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2830752-\$ or US-			
2776088-\$ or US-			
2772046-\$ or US-			

		2768583-\$ or US-2742223-\$ or US-2495895-\$ or US-2482847-\$ or US-2225338-\$).did. or (US-2171460-\$ or US-2091510-\$ or US-1921218-\$ or US-1632357-\$).did.				
S81	179	(417/354).CCLS.	USPAT; USOCR	OR	OFF	2010/12/29 15:09
S82	13	S81 not S80	US-PGPUB; USPAT	OR	OFF	2010/12/29 15:09
S83	207	(29/525.14).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 11:05
S84	38	S83 and laser	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 11:06
S85	1	"3824368".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 11:33
S86	1919	((403/270) or (403/271) or (403/272)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 12:33
S87	62	S86 and laser	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 12:33
S88	816	(156/272.8).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 13:11
S89	375	S88 and transparent	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 13:13
S90	210	S90 and weld\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 13:13
S92	9591	((417/354) or (384/100) or (384/107) or (384/114) or (384/115) or (384/903) or (310/67R) or (310/90) or (310/91)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 13:37
S93	200	S92 and thermoplastic	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 13:38
S94	79075	("384").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 14:04
S95	816	S94 and fan and motor	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 14:05
S96	227	S95 and (plug or cap)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 14:05
S97	277	S95 and (thrust near2 bearing)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 14:40
S98	223	S97 not S96	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 14:40

S102	734	(417/423.12).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 15:55
S103	125	S102 and fan and motor	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 15:55
S104	2059	h02k005/167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/25 16:18
S108	95	S104 and motor and fan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/25 16:56
S109	816	(156/272.8).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 18:03
S110	375	S109 and transparent	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 18:03
S111	210	S110 and weld\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 18:03
S112	129	S111 and thermoplastic	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 18:03
S113	56	S112 and seal\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 18:10
S114	1	"5893959".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/25 18:17
S115	194	(384/903).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/26 11:28
S116	1604	((384/100) or (384/107)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/26 11:44
S117	147	S116 and fan and motor	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/26 11:44
S118	181	S116 and fan\$1 and motor\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/26 12:05
S119	34	S118 not S117	US-PGPUB; USPAT; USOCR	OR	OFF	2011/07/26 12:05

**EAST Search History (Interference)**

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**7/ 27/ 2011 4:06:51 PM****C:\ Documents and Settings\ dkasture\ My Documents\ EAST\ Workspaces\ Search for  
Application 10\_562628.wsp**